RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: _/0/806,062_

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Date Processed by STIC: _____

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RAW SEQUENCE LISTING   DATE: 06/06/2005
PATENT APPLICATION: US/10/806,062   TIME: 07:58:32

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 2          DHARAMSI, AKIL
 3          VEDADI, MASOUD
 4          ALAM, MUHAMMAD ZAHOOR
 5          DOMAGALA, MEGAN
 6          HOUSTON, SIMON
 7          LAM, ROBERT
 8          LI, QIN
 9          NETHERY, KATHLEEN
10          NG, IVY
11          PINDER, BENJAMIN
12          VIOLA, CRISTINA
13          WREZEL, OLGA
14          KANAGARAJAH, DHUSHY
15          MANSOURY, KAMRAN
16          NECAKOV, ALEKSANDAR SASHA
17          VALLEE, FRANCOIS
18          MCDONALD, MERRY-LYNN
19 <120> TITLE OF INVENTION: NOVEL PURIFIED POLYPEPTIDES FROM BACTERIA
20 <130> FILE REFERENCE: IPT-101.01
21 <140> CURRENT APPLICATION NUMBER: US/10/806,062
22 <141> CURRENT FILING DATE: 2004-03-22
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24 <151> PRIOR FILING DATE: 2002-09-20
25 <150> PRIOR APPLICATION NUMBER: 60/324,152
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DATE: 06/06/2005
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PATENT APPLICATION: US/10/806,062   TIME: 07:58:32

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188              35                  40                  45
189      Ser Gln Asp Ala His Ala Lys Asp Leu Glu Ser Met Gly Ile Ser Val
190          50                  55                  60
191      Val Ser Gly Ser His Pro Leu Thr Leu Leu Asp Asn Asn Pro Ile Ile
192      65                  70                  75                  80
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200             130                    135                    140
201         Gly Arg Leu Ser Gly Asn Ile Gly Tyr Val Ala Ser Lys Val Ala Gln
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203         Glu Val Lys Pro Thr Asp Tyr Leu Val Thr Glu Leu Ser Ser Phe Gln
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205         Leu Leu Gly Ile Glu Lys Tyr Lys Pro His Ile Ala Ile Ile Thr Asn
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214                    245                    250                    255
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218             275                    280                    285
219         Ala Val Leu Ala Cys Ile Leu Ala Gly Val Pro Ile Lys Ala Ile Ile
220             290                    295                    300
221         Asp Ser Leu Thr Thr Phe Ser Gly Ile Glu His Arg Leu Gln Tyr Val
222         305                    310                    315                    320
223         Gly Thr Asn Arg Thr Asn Lys Tyr Tyr Asn Asp Ser Lys Ala Thr Asn
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229         Pro Tyr Met Glu Asn Val Arg Ala Met Val Val Phe Gly Gln Thr Lys
230             370                    375                    380
231         Ala Lys Phe Ala Lys Leu Gly Asn Ser Gln Gly Lys Ser Val Ile Glu
232         385                    390                    395                    400
233         Ala Asn Asn Val Glu Asp Ala Val Asp Lys Val Gln Asp Ile Ile Glu
234                    405                    410                    415
235         Pro Asn Asp Val Val Leu Leu Ser Pro Ala Cys Ala Ser Trp Asp Gln
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237         Tyr Ser Thr Phe Glu Glu Arg Gly Glu Lys Phe Ile Glu Arg Phe Arg
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240             450
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243 <211> LENGTH: 1365·
244 <212> TYPE: DNA
245 <213> ORGANISM: Staphylococcus aureus
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RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 06/06/2005
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Input Set : **N:\Crf4\Refhold\10_folder\J806062MOD.raw**
Output Set: **N:\CRF4\06062005\J806062.raw**

<u>Please Note:</u>
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the
Sequence Listing to ensure that a corresponding explanation is presented in the <220>
to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:323; Xaa Pos. 3
Seq#:324; Xaa Pos. 2,5

VERIFICATION SUMMARY   DATE: 06/06/2005
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Input Set : **N:\Crf4\Refhold\10_folder\J806062MOD.raw**
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L:6371 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:323 after pos.:0
L:6390 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:324 after pos.:0